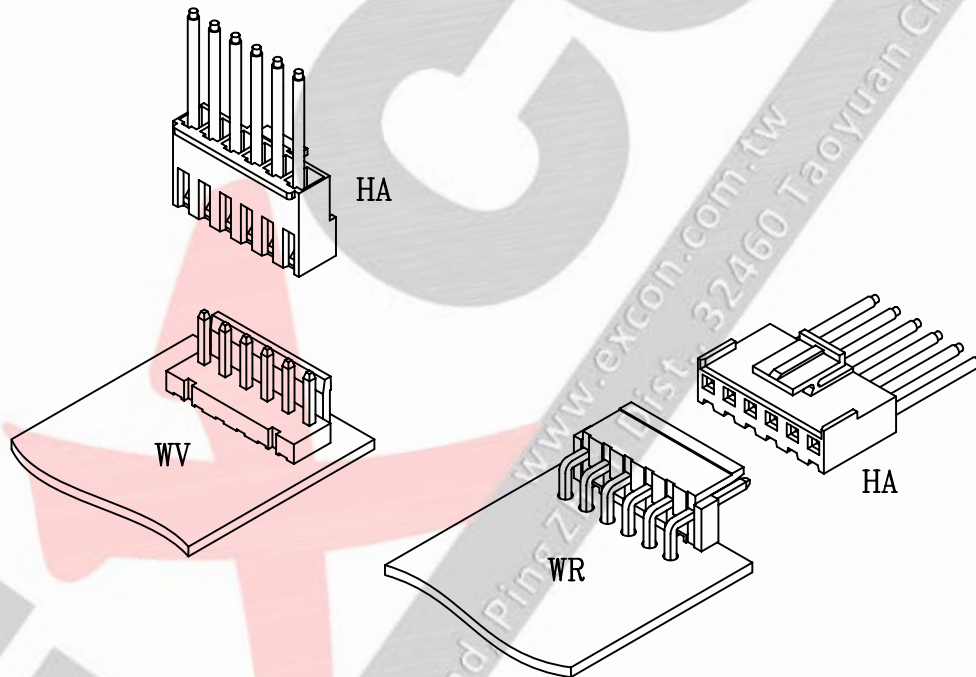


■ Specifications

1. Current rating: 5A AC/DC
2. Voltage rating: 250V AC/DC
3. Withstand voltage: 1500V AC/minute
4. Insulation resistance: 1000M Ω min
5. Contact resistance: 10m Ω max
6. Temperature range: -40°C to +105°C
7. Applicable PC board thickness: 1.0~1.6mm(.039" to .063")
8. Applicable wires: AWG#22-#18
Insulation O.D.: 1.7-3.0mm
9. Circuits: 2~13 circuits available



Part Code Information:

3962-WW XX YYY

① ② ③ ④

① Series Name

② Circuits Number

02~13

00 For Terminal

③ Product Type

HA=Housing

HC=Housing

WV=Wafer (Vertical type)

WR=Wafer (Right angle type)

TC=Terminal

④ Material/Finishing/Color

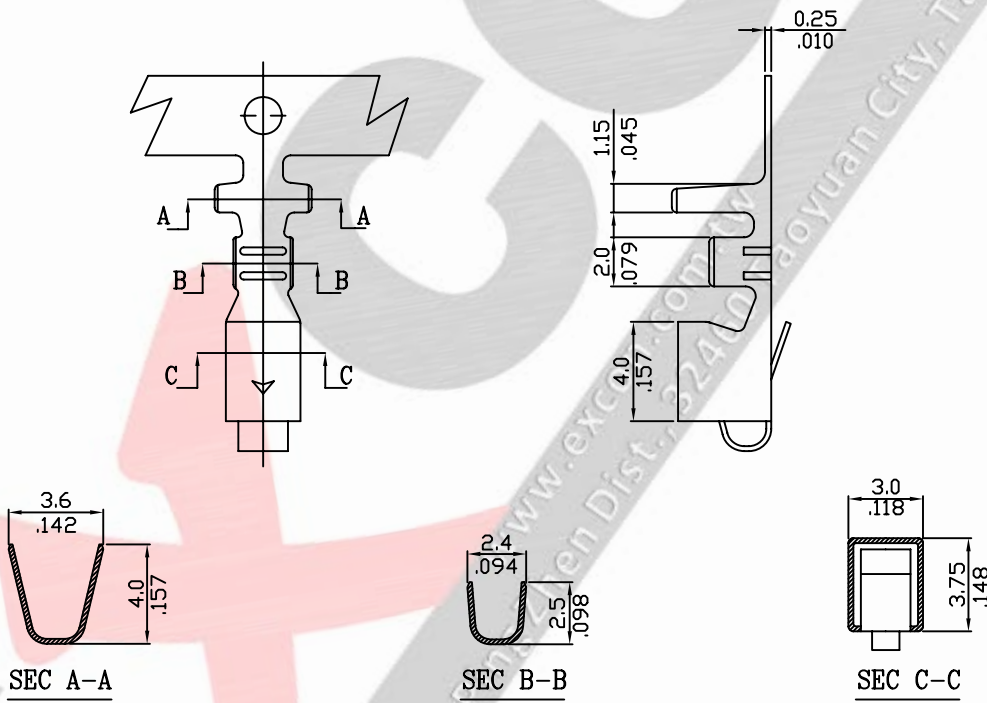
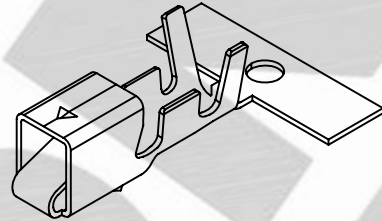
351=Phosphor,Tin Pre-Plated

051=Bronze,Tin Pre-Plated

001=NY 66 94V-0,Natural Color

Crimp Terminal

1. Part No.: 396200TC051,396200TC351
2. Part Name: 3962 Terminal
3. Material: Brass/Phosphor bronze
4. Finishing: Tin pre-plated



Ordering Information and Dimensions:

Part No.	Wire Range	Insulation O.D.	Material	Finishing	Q'ty/reel
396200TC051	AWG#22~#18	1.7-3.0mm	Brass	Tin pre-plated	4,000pcs
396200TC351	AWG#22~#18	1.7-3.0mm	Phosphor	Tin pre-plated	4,000pcs

Part Code Information:

3962-WW XX YY

① ② ③ ④

① Series Name

② Circuits Number

00 For Terminal

③ Product Type

TC=Terminal

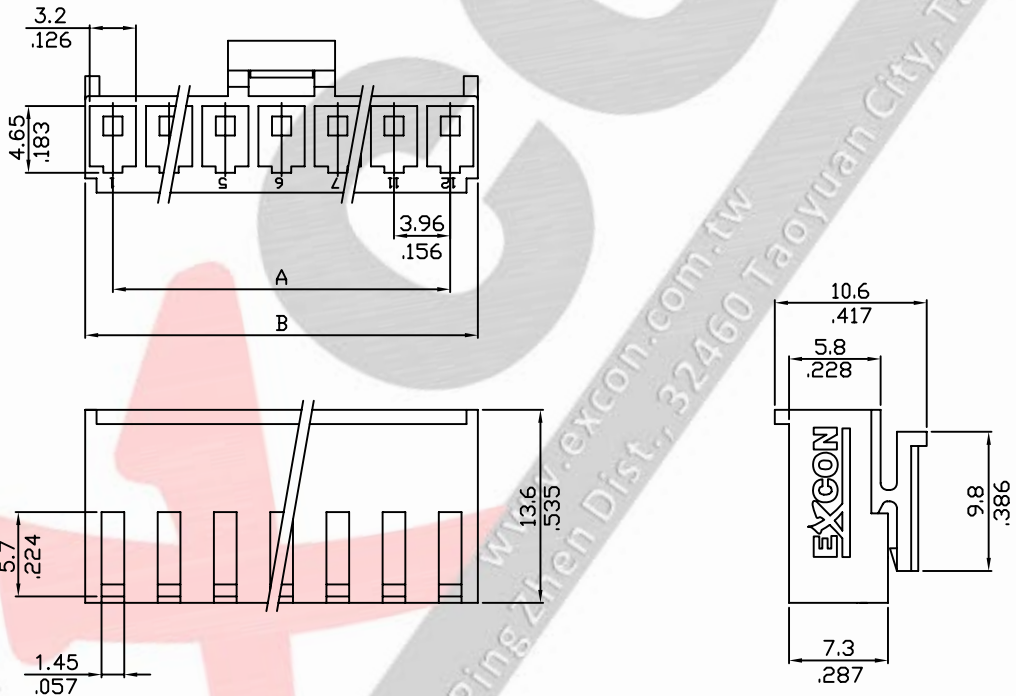
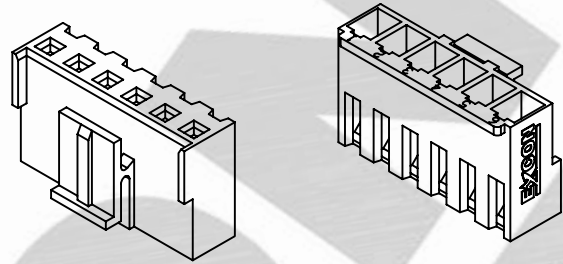
④ Material/Finishing/Color

351=Phosphor,Tin Pre-Plated

051=Bronze,Tin Pre-Plated

Housing

1. Part No.: 3962xxHA001
2. Part Name: 3962 Housing
3. Material: Nylon 66 UL 94V0
4. Color: Natural



Ordering Information and Dimensions:

Part No.	Circuits	Dim A	Dim B	Part No.	Circuits	Dim A	Dim B
396202HA001	2	3.96(.156)	7.92(.312)	396208HA001	8	27.72(1.091)	31.68(1.247)
396203HA001	3	7.92(.312)	11.88(.468)	396209HA001	9	31.68(1.247)	35.64(1.403)
396204HA001	4	11.88(.468)	15.84(.624)	396210HA001	10	35.64(1.403)	39.60(1.559)
396205HA001	5	15.84(.624)	19.80(.780)	396211HA001	11	39.60(1.559)	43.56(1.715)
396206HA001	6	19.80(.780)	23.76(.935)	396212HA001	12	43.56(1.715)	47.52(1.871)
396207HA001	7	23.76(.935)	27.72(1.091)	396213HA001	13	47.52(1.871)	51.48(2.027)

Part Code Information:

3962-WW XX YYY

① ② ③ ④

① Series Name

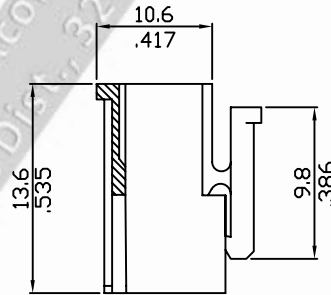
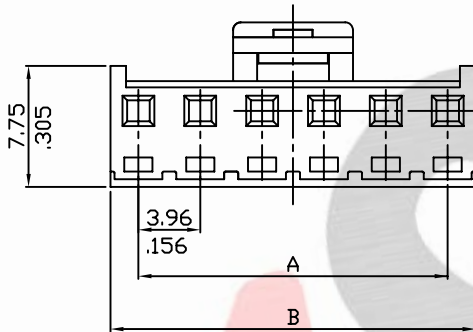
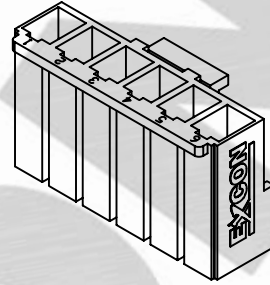
② Circuits Number
02~13

③ Product Type
HA=Housing

④ Material/Finishing/Color
001=NY 66 94V-0,Natural Color

Housing

1. Part No.: 3962xxHC001
2. Part Name: 3962 Housing
3. Material: Nylon 66 UL 94V0
4. Color: Natural



Ordering Information and Dimensions:

Part No.	Circuits	Dim A	Dim B	Part No.	Circuits	Dim A	Dim B
396202HC001	2	3.96(.156)	7.92(.312)	396208HC001	8	27.72(1.091)	31.68(1.247)
396203HC001	3	7.92(.312)	11.88(.468)	396209HC001	9	31.68(1.247)	35.64(1.403)
396204HC001	4	11.88(.468)	15.84(.624)	396210HC001	10	35.64(1.403)	39.60(1.559)
396205HC001	5	15.84(.624)	19.80(.780)	396211HC001	11	39.60(1.559)	43.56(1.715)
396206HC001	6	19.80(.780)	23.76(.935)	396212HC001	12	43.56(1.715)	47.52(1.871)
396207HC001	7	23.76(.935)	27.72(1.091)				

Part Code Information:

3962-WW XX YYY

① ② ③ ④

① Series Name

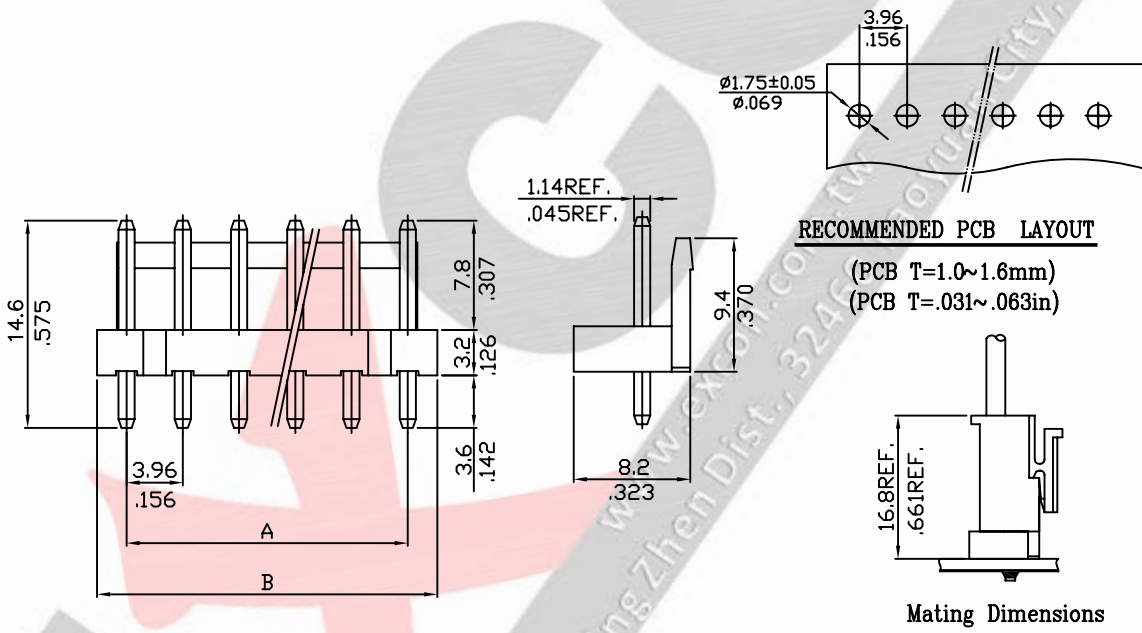
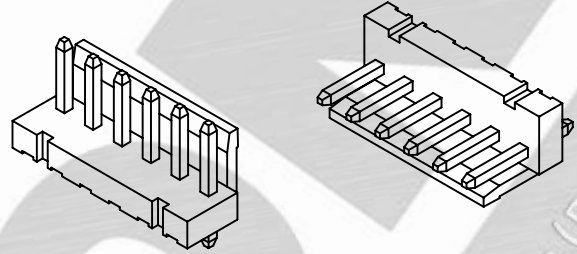
② Circuits Number
02~12

③ Product Type
HC=Housing

④ Material/Finishing/Color
001=NY 66 94V-0,Natural Color

Wafer (Vertical type)

1. Part No.: 3962xxWV001
2. Part Name: 3962 Wafer
3. Material: Nylon 66 UL 94V0
Pin: Brass bronze, Tin plated
5. Color: Natural



Ordering Information and Dimensions:

Part No.	Circuits	Dim A	Dim B	Part No.	Circuits	Dim A	Dim B
396202WV001	2	3.96(.156)	7.92(.312)	396208WV001	8	27.72(1.091)	31.68(1.247)
396203WV001	3	7.92(.312)	11.88(.468)	396209WV001	9	31.68(1.247)	35.64(1.403)
396204WV001	4	11.88(.468)	15.84(.624)	396210WV001	10	35.64(1.403)	39.60(1.559)
396205WV001	5	15.84(.624)	19.80(.780)	396211WV001	11	39.60(1.559)	43.56(1.715)
396206WV001	6	19.80(.780)	23.76(.935)	396212WV001	12	43.56(1.715)	47.52(1.871)
396207WV001	7	23.76(.935)	27.72(1.091)	396213WV001	13	47.52(1.871)	51.48(2.027)

Part Code Information:

3962-WW XX YY

① ② ③ ④

① Series Name

② Circuits Number
02~13

③ Product Type

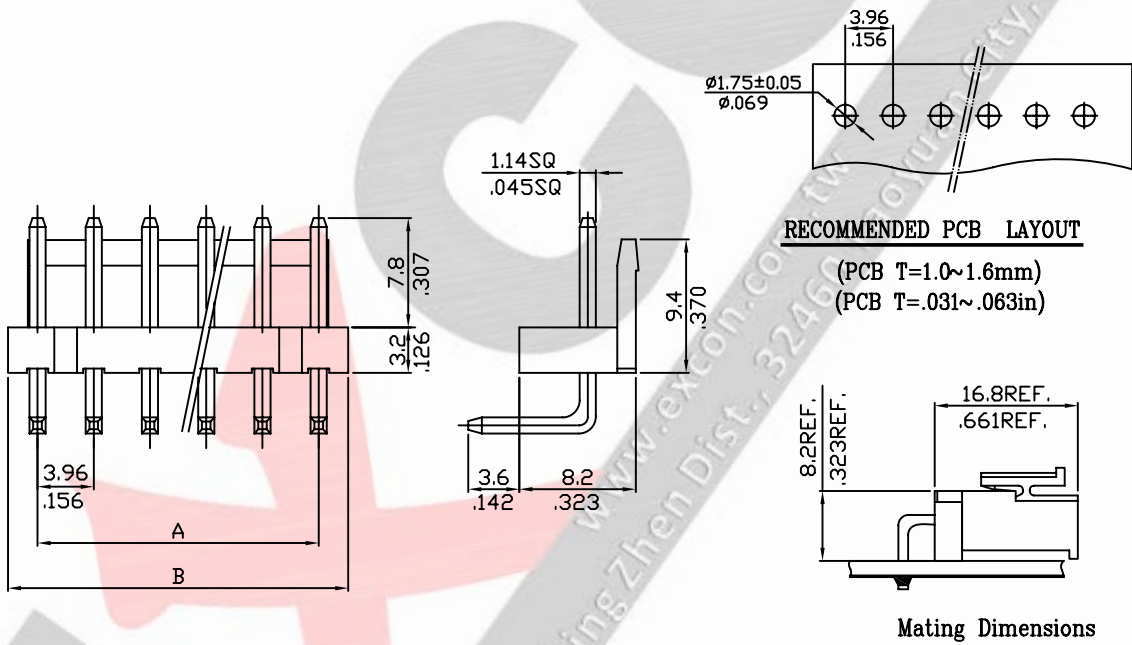
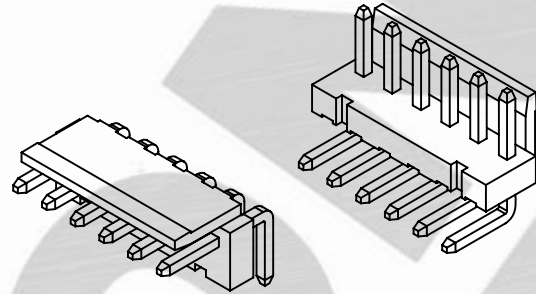
WV=Wafer (Vertical type)

④ Material/Finishing/Color

001=NY 66 94V-0,Natural Color

Wafer (Right angle type)

1. Part No.: 3962xxWR001
2. Part Name: 3962 Wafer
3. Material: Nylon 66 UL 94V0
Pin: Brass bronze, Tin plated
4. Color: Natural



Ordering Information and Dimensions:

Part No.	Circuits	Dim A	Dim B	Part No.	Circuits	Dim A	Dim B
396202WR001	2	3.96(.156)	7.92(.312)	396208WR001	8	27.72(1.091)	31.68(1.247)
396203WR001	3	7.92(.312)	11.88(.468)	396209WR001	9	31.68(1.247)	35.64(1.403)
396204WR001	4	11.88(.468)	15.84(.624)	396210WR001	10	35.64(1.403)	39.60(1.559)
396205WR001	5	15.84(.624)	19.80(.780)	396211WR001	11	39.60(1.559)	43.56(1.715)
396206WR001	6	19.80(.780)	23.76(.935)	396212WR001	12	43.56(1.715)	47.52(1.871)
396207WR001	7	23.76(.935)	27.72(1.091)	396213WR001	13	47.52(1.871)	51.48(2.027)

Part Code Information:

3962-WW XX YY

① ② ③ ④

① Series Name

② Circuits Number
02~13

③ Product Type

WR=Wafer (Right angle type)

④ Material/Finishing/Color

001=NY 66 94V-0,Natural Color